

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventor: Sachin G. Deshpande  
Confirmation No. 5056  
Serial No. 10/055,207 Examiner: Jamal A. Fox  
Filed: October 19, 2001 Group Art Unit: 2664  
For: MULTI-LAYER DATA TRANSMISSION SYSTEM  
Date: December 18, 2006

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Responsive to the office action mailed October 17, 2006, please amend the application as follows.

Claims amendments begin on page 2.

Remarks begin on page 6.